

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

IN RE: **SAF-T-CAB**
 Water System No. 1000399

TO: Ms. Dian M. Gonzales
 SAF-T-CAB
 3241 S. Parkway Drive
 Fresno, CA 93725

CITATION FOR NONCOMPLIANCE
TOTAL COLIFORM MAXIMUM CONTAMINANT LEVEL VIOLATION

October 2013

Issued on January 24, 2014

Section 116650, Chapter 4, Part 12, Division 104 of the California Health and Safety Code (CHSC), authorizes the issuance of a citation for failure to comply with a requirement of the California Safe Drinking Water Act, or any regulation, standard, permit, or order issued hereunder.

VIOLATION

The Drinking Water Field Operations Branch of the California Department of Public Health (hereinafter 'Department') hereby issues a Citation to Saf-T-Cab (hereinafter 'Water System'), for failure to comply with Section 116555(a)(1) of the CHSC and Section 64426.1(b)(2) of Title 22, California Code of Regulations (CCR). Specifically, the Water System (mailing address: 3241 S. Parkway Drive, Fresno, CA 93725) failed to comply with the total coliform Maximum Contaminant Level (MCL) for the month of October 2013.



1
2 The Water System operates under a domestic water supply permit issued by the Department
3 in May of 2009. Saf-T-Cab is a non-transient non-community water system serving a
4 population of approximately fifty-five (55) persons through two (2) service connections.
5

6 Section 64426.1(b)(2) specifies that a public water system collecting fewer than 40 samples
7 per month is in violation of the total coliform MCL when more than one sample collected
8 during any month is total coliform-positive.
9

10 The Water System is required to collect a minimum of one (1) distribution system
11 bacteriological sample per quarter. This is a reduced monitoring frequency granted to the
12 Water System in January of 2010. The bacteriological water analysis results submitted by
13 the Water System reported the presence of total coliform bacteria in six (6) of fifteen (15)
14 samples collected by the Water System in October 2013. None of the positive samples
15 showed the presence of fecal coliform or *E. coli* bacteria.
16

17 The following table summarizes the bacteriological monitoring conducted during the
18 months of October and November 2013.
19

20 21 22 23 24 25 26 27	Collection Date	Number of Samples	Sample Type	Number TC positive	Number E. Coli positive
	10/2/2013	5	Routine	2	0
	10/3/2013	4	Repeat including source	4	0
	10/8/2013	5	Repeat including source	0	0
	10/15/2013	1	Source Repeat	0	0
	11/4/2013	6	Routine including source	0	0



1 Due to the above-mentioned total coliform positive samples, the Water System failed the
2 total coliform MCL for the month of October 2013. All water samples for coliform bacteria
3 collected since March 2012 are summarized in Attachment A.
4

5 The cause of the contamination has been reported via electronic communication to have
6 been caused by maintenance in the distribution system that was not followed by the proper
7 disinfection.
8

9 The five routine samples required the month following a month with one or more total
10 coliform-positive samples were collected on November 4, 2013, and were negative for total
11 coliform bacteria.
12

13 The Groundwater Rule adopted by the Department, effective August 18, 2011, requires the
14 collection of a sample for bacteriological evaluation from wells serving the system in
15 response to a coliform positive distribution sample. This requirement was met with the
16 round of repeat sampling conducted by the Water System in October of 2013.
17

18 NOTIFICATION REQUIREMENTS

19 Section 64426.1(c) requires a public water system to notify the Department and the
20 consumers of the water system, when a violation of Section 64426.1(b)(1) through (4)
21 occurs. Notification to the Department shall be by the end of the business day on which the
22 violation has been determined. If the Department is closed, notification shall be within 24
23 hours of the determination. The Department was notified on October 3, 2013, in
24 accordance with the above-referenced section.
25
26
27



1 A Tier 2 Public Notice for violation of paragraph 64426.1(b)(2) shall be given pursuant to
2 Section 64463.4 and 64465. The Tier 2 Public Notice shall include the mandatory health
3 effects language from Appendix 64465-A for a total coliform MCL failure.
4

5 Section 64463.4 allows non-transient non-community water systems to give public notice
6 by posting the notice in conspicuous locations throughout the area served by the water
7 system and by the use of one or more of the following methods in order to reach persons not
8 likely to be reached by a public posting: publication in a local newspaper or newsletter
9 distributed to customers, e-mailing the public notice to water system customers, post the
10 public notice on the internet, or by delivery to each customer. The completed Tier 2 Public
11 Notice is included as Attachment B.
12

13 Section 116450(g) requires that upon receipt of notification from a public water system,
14 schools must notify school employees, students, and parents (if the students are minors),
15 residential rental property owners or managers (including nursing homes and care facilities)
16 must notify their tenants and business property owners, managers or operators must notify
17 employees of businesses located on the property. These secondary notification requirements
18 are also included in the public notice.
19

20 Proof of notification is required.
21

22 Notification of the public was conducted on October 3, 2013, advising each consumer of the
23 failure of the total coliform MCL during the month of October 2013. A copy of the notice
24 that was posted for each consumer is provided as Attachment B. Proof of Notification is
25 provided as Attachment C.
26
27



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

DIRECTIVES

The Saf-T-Cab water system has completed the necessary public notification and investigation and no other directives are necessary at this time.

CIVIL PENALTIES

Sections 116650(d) and 116650(e) of the CHSC allow for the assessment of a civil penalty for failure to comply with requirements of the California Safe Drinking Water Act. Failure to comply with any provision of this Citation may result in the Department imposing an administrative penalty of not less than \$100 (one hundred dollars) per day as of the date of violation of any provision of this Citation.

1/24/14
Date

Betsy S. Lichti
Betsy S. Lichti, P.E.
Senior Sanitary Engineer, Fresno District
DRINKING WATER FIELD OPERATIONS BRANCH



BSL/EL

Attachments:

- Attachment A: Summary of Bacteriological Samples collected since March 2012
- Attachment B: Public Notice
- Attachment C: Proof of Public Notification

Bacteriological Distribution Monitoring Report

1000399**SAF-T-CAB***Distribution System Freq: 1/Q*

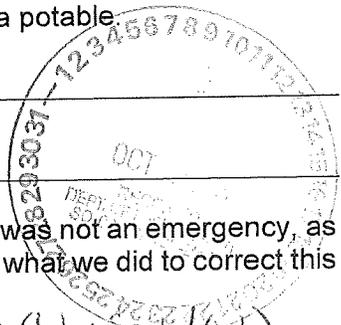
Sample Date	Time	Location	T Coli	E Coli	F Coli	Type	CI2	Violation	Comment
3/6/2012	8:00	Upstairs Kitchen Sink	A	A		Routine			
5/4/2012	14:00	Downstairs Kitchen Sink	A	A		Routine			
8/30/2012	8:07	Upstairs Kitchen Sink	A	A		Routine			
12/3/2012	12:55	At the Distribution Line Downstairs kitchen sink	A	A		Routine			
1/21/2013	15:35	Upstairs Kitchen Sink	A	A		Routine			
5/2/2013	8:40	Distribution line downstairs kitchen sink	A	A		Routine			
9/5/2013	9:00	Kitchen Sink-Upstairs	A	A		Repeat			
9/5/2013	9:00	Restroom Sink	A	A		Repeat			
9/5/2013	9:20	Restroom Sink	A	A		Repeat			
9/5/2013	9:37	Outside the Downstairs Handicapped bathroom	A	A		Repeat			
10/2/2013	13:44	Kithcen Sink Upstairs	A	A		Routine			
10/2/2013	13:48	Women's Restoom Sink Main Office	P	A		Routine		MCL	
10/2/2013	13:51	Restroom Sink Upstairs	A	A		Routine			
10/2/2013	13:57	Men's Restroom Sink- Handicaped by shop	P	A		routine			
10/2/2013	14:01	Outisde HB-Handicaped Downstairs restroom sink	A	A		Routine			
10/3/2013	16:00	Women's Restroom Sink Main Office	P	A		Repeat			
10/3/2013	16:03	Well	P	A		Source Repeat			
10/3/2013	16:05	Outside HB	P	A		Repeat			
10/3/2013	16:07	Men's Restroom Sink	P	A		Repeat			
10/8/2013	7:30	Men's Restroom Sink Main Office	A	A		Repeat			
10/8/2013	7:30	Women's Restroom Sink Main Office	A	A		Repeat			
10/8/2013	8:00	Upstairs Kitchen Sink	A	A		Repeat			
10/8/2013	8:10	Outisde HB Handicapped RR	A	A		Repeat			
10/8/2013	8:15	Well	A	A		Source Repeat			
10/15/2013	14:44	Well	A	A		Source Repeat			
11/4/2013	14:55	At the Well	A	A		Source Repeat			
11/4/2013	15:20	Downstairs Men's Bathroom main Office	A	A		Routine			
11/4/2013	15:20	Downstairs Women's Bathroom Main Office	A	A		Routine			
11/4/2013	15:20	H.B. Main Office (by back door)	A	A		Routine			
11/4/2013	15:20	H.B. Outside Handicapped Bathroom	A	A		Routine			
11/4/2013	15:20	Upstairs Kitchen Sink	A	A		Routine			

Violation Key

MCL	Exceeds the maximum contaminant level	MR5	Incorrect number of repeat samples as follow-up to a positive sample
MR1	No monthly sample for the report month	MR6	No source sample
MR2	No quarterly sample for the report month	MR7	No summary report submitted
MR3	Incorrect number of routine samples for the report month	MR8	Other comments and/or info
MR4	Did not collect 5 routine samples for previous month's positive sample	MR9	CI2 not reported

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.



Saf-T-Cab Has Levels of Coliform Bacteria Above the Drinking Water Standard

Our water system recently failed a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what you should do, what happened and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We took [Insert number of samples] sample(s) to test for the presence of coliform bacteria in [October 2013]. 14 samples (btw Sept/Oct) [Insert Number/percentage positive] of these samples showed the presence of total coliform bacteria. The standard is that no more than [1 sample per month/5 percent of samples per month] may show the presence of coliform bacteria.

What should I do?

- **You do not need to boil your water or take other corrective actions.**
- This is not an emergency. If it had been, you would have been notified immediately. Total coliform bacteria are generally not harmful themselves. *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.*
- Usually, coliforms are a sign that there could be a problem with the treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. **We did not find any of these bacteria in our subsequent testing.**
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

[Describe corrective action]. Use Bottled water
Will perform well & Dist. System Disinfection Procedure
over weekend. Will purchase/install emerg. chlorination unit

For more information, please contact Dian M Gonzalez [name of contact] at 268-5541 ext 43 [phone number] or 285-5761 cell [mailing address]. P.O. Box 2587
Fresno CA 93745

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursing homes and care facilities): Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property.

This notice is being sent to you by Saf-T-Cab.

Date distributed: 10.3.13.

Dian M Gonzalez

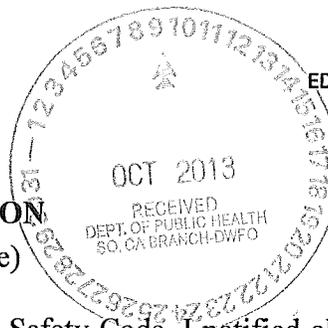


RON CHAPMAN, MD, MPH
Health Officer & Director

State of California—Health and Human Services Agency
California Department of Public Health



EDMUND G. BROWN JR.
Governor



PROOF OF NOTIFICATION
(Return with copy of notice)

As required by Section 116450 of the California Health and Safety Code, I notified all users of water supplied by the Saf-T-Cab of the failure to meet the **total coliform bacteria MCL** for the months of **October 2013** as directed by the Department.

Took 3rd Q BACT sample 9.3.13. BSK labs notified SIC of total coliform presence. In Sept 4th told EE's going on bottled water; Sept 5th repeat samples absent of total Coliform; Oct 3rd (next month samples) came back present (in 2). Notification was made on 10.7.13. Received this notification from BSK labs and posted important info by about drinking water (Attachment B) upon receipt. Then after well disinfection 10.5/10.6 we had

EE mtgs 10.7.13 hand delivered and/or mailed and/or posted written notice.
(circle all that apply)

In addition to posting we also had employee meetings and discussed the causes, controls and read the posted notice to all employees (EE signatures) on file

Dian M Gonzales
Signature of Water System Representative

Dian M Gonzales
Printed Name

10.7.13
Date

DISCLOSURE: Be advised that Section 116725 and 116730 of the California Health and Safety Code state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached order may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for separate violation for each day that violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in the county jail not to exceed one year, or by both the fine and imprisonment.

Due:
Total Coliform MCL Failure: October 2013
System Number: 1000399
Citation No.:



Do your part to help California save energy. To learn more about saving energy, visit the following web site:
<http://www.fypower.org>

Southern California Drinking Water Field Operations Branch
265 W. Bullard Avenue, Suite 101, Fresno, CA 93704
(559) 447-3300; Fax (559) 447-3304
Internet Address: <http://www.dhs.ca.gov/ps/ddwem/>